PTO/SB/96 (12-05) Approved for use through 07/31/2006. OMB 0651-0031

Telephone Number

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: SBC Properties, L.P. _____Filed/Issue Date: _11/19/2003 Application No./Patent No./Control No.: 10/717.102 MULTIPLE CHANNEL SYSTEM FOR A TWISTED PAIR TELEPHONE WIRE LOCAL LOOP SYSTEM Entitled: SBC Properties, L.P. , a partnership (Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.) states that it is: 1. 🚺 the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is _ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ______, Frame _____, or a true copy of the original assignment is attached. B. 🕢 A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: To: Ameritech Corporation 1. From: SKEBA et al. The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel To: Ameritech Properties, Inc. 2. From: Ameritech Corporation The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. _, Frame <u>0525</u> 3. From: Ameritech Properties, Inc. To: SBC Holdings Properties, L.P. The document was recorded in the United States Patent and Trademark Office at _, or for which a copy thereof is attached. _, Frame <u>0542</u> Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee Signature Michael W. Zimmerma 312 580 1020

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Printed or Typed Name

Agent for Applicants Title

JUN 2 9 2006

JUN 2 9 2006

JUN 2 9 2006

PTO/SR/80 (01-05)
Approved for use through 12/31/2008. OMB 0651-0035
U.S. Paient and Trademark Office; U.S. DEPARTMENT OF COMMERCE
anwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).					
I hereby appoint:					
X Pra	ctitioners associated with the Customer Number	34431			
OR		L			
X Pra	X Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):				
	Name	Registration E Number	Nar	ne	Registration Number
L	Jmesh Desai	36,380			
			-		
					
as attorne	ey(s) or agent(s) to represent the undersigned be Ill patent applications assigned <u>only</u> to the unders	fore the United States	Patent and Trademark	Office (USPTO) in con	nection with
attached t	to this form in accordance with 37 CFR 3.73(b).	angried according to the	- 03F10 assignment n	ecords or assignment d	ocuments
Please ch	ange the correspondence address for the applica	ation identified in the a	llached statement, unde	er 37 CFR 3.73(b) to:	
x		34431			
	The address associated with Customer Number:	34431			,
OR Ei	rm or			J 	
l lnc	dividual Name				
Address					=
City		State		Zip	
Country					
Telepho	Telephone Email				
			7		
Assignee	Name and Address:				
SBC Properties, L.P.					
	645 E. Plumb Lane Reno, Nevada 89502				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be					
lilled in each application in which this form is used. The statement under 37 CFR 3.73(h) may be completed by one of 1					
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignce					
Signature	1 1	te is supplied below is			
Name	10000			Date JUN - 5	2006
Title	Umesh Desai		T	elephone 5D-524-	1162
	SENICR COUNSEL	4 . 22 . 75 . 17			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

WHEREAS, Phillip George Skeba, Dale Brian Halling, Nelson Leon Ledbetter, Edward R. Folds and Thomas J. J. Starr, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "Multiple Channel System for a Twisted Pair Telephone Wire Local Loop System", Attorney Docket No. AMT-9804, (Ameritech File No. A00482) for a full description of which reference is here made to an application for Letters Patent of the United States filed on February 16, 1999 and assigned Application Serial No. 09/251,097;

WHEREAS, AMERITECH CORPORATION, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 2000 West Ameritech Center Drive, Hoffman Estates, Illinois 60196-1025, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

The Commissioner of Patents is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this Agreement.

_	Muly Storge States
State of Illivois	Phillip George Skeba
State of <u>Illivois</u>) County of <u>Cock</u>) ss.	
to be the person whose name is sul	d authority, on this 15 ^{et} day of oppeared Phillip George Skeba known to me bscribed to the foregoing instrument and he same of his own freewill for the purpose
	May Eleanor McNeill (Notary Public
"OFFICIAL SEAL" MARY ELEANOR McNEILL Notary Public, State of Illinois My Commission Exp. 07/31/2002 [SEAL]	Notary Public
·	
State of	Dale Brian Halling
) ss. County of)	
be the person whose name is subs	day of opeared <u>Dale Brian Halling</u> known to me to ecribed to the foregoing instrument and the same of his own freewill for the purpose
•	Notary Public
(07)	
[SEAL]	

	The S. Silett
State of Thinking	Nelson Leon Ledbetter
state of	·
State of <u>Illinois</u>) County of <u>Cook</u>) ss.	
Before me, the undersigned a APRIL , 1999, personally appear	authority, on this 15th day of eared Nelson Leon Ledbetter known to
me to be the person whose name is subso acknowledged to me that he executed the sa and consideration therein expressed.	ribed to the foregoing instrument and
	Man Plana ma Nall
"OFFICIAL SEAL" MARY ELEANOR McNEILL Notary Public, State of Illinois My Commission Exp. 07/31/2002	Mary Eleanor Mc Noll Notary Public
[SEAL]	
	· · · · · · · · · · · · · · · · · · ·
	•
	Edward R. Folls
	Edward R. Folds
State of Illinois)	Edward R. Folds
State of Illinois) ss. County of Cook)	Edward R. Folds
	uthority, on this <u>/</u> day of red <u>Edward R. Folds</u> known to me to be to the foregoing instrument and
Before me, the undersigned a APRIL , 1999, personally appear the person whose name is subscribed acknowledged to me that he executed the sa	uthority, on this <u>/</u> day of red <u>Edward R. Folds</u> known to me to be to the foregoing instrument and

	Thong Stan
T11. .	Thomas J. J. Starr
State of Illinois)	
County of Cook) ss	.
be the person whose name is s	gned authority, on this <u>J5^{tl}</u> day of y appeared <u>Thomas J. J. Starr</u> known to me to subscribed to the foregoing instrument and ed the same of his own freewill for the purpose d.
"OFFICIAL SEAL"	Mary Eleanor McNell () Notary Public
MARY ELEANOR McNEILL Notary Public, State of Illinois My Commission Exp. 07/31/2002	
[SEAL	

ASSIGNMENT

WHEREAS, Phillip George Skeba, Dale Brian Halling, Nelson Leon Ledbetter, Edward R. Folds and Thomas J. J. Starr, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "Multiple Channel System for a Twisted Pair Telephone Wire Local Loop System", Attorney Docket No. AMT-9804, (Ameritech File No. A00482) for a full description of which reference is here made to an application for Letters Patent of the United States filed on February 16, 1999 and assigned Application Serial No. 09/251,097;

WHEREAS, AMERITECH CORPORATION, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 2000 West Ameritech Center Drive, Hoffman Estates, Illinois 60196-1025, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

The Commissioner of Patents is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this Agreement.

	Phillip George Skeba
State of)	•
) ss.	
County of)	
Before me, the undersigned	authority, on this day of eared Phillip George Skeba known to me
to be the person whose name is subs	cribed to the foregoing instrument and same of his own freewill for the purpose
	Notary Public
[SEAL]	
	Pale & Halling
A Parada	Dale Brian Halling
State of <i>Colorado</i>	
County of <i>Ol Faso</i>) ss.	
	authority, on this <u>M</u> day of eared <u>Dale Brian Halling</u> known to me to ibed to the foregoing instrument and same of his own freewill for the purpose
My Commission Expires <u>12-6-2</u> 000	Hanicia S. Cartellone Notary Public
ARICIA S CARTELLO	

Q		Nelson Leon Ledbetter
State of	_)	
) ss.	
County of	_)	
Before me, the	undersigned	authority, on this day of peared Nelson Leon Ledbetter known to
me to be the person whose	se name is sul ne executed the	bscribed to the foregoing instrument and e same of his own freewill for the purpose
		Notary Public
[SEAL]		
•		
•		
	·	Edward R. Folds
State of	١	Edward R. Polds
State of	-	
County of) 55.)	
county of	- '	
Before me, the, 1999,	undersigned personally app	authority, on this day of eared Edward R. Folds known to me to be
the person whose nam	e is subscrib	ped to the foregoing instrument and
acknowledged to me that h	ne executed the	e same of his own freewill for the purpose
and consideration therein		1 ···· P
		Notary Public

[SEAL

<u>-</u>	
	Thomas J. J. Starr
State of)	
) ss. County of)	
County of)	
Before me, the undersigned, 1999, personally as	d authority, on this day of ppeared Thomas J. J. Starr known to me to
be the person whose name is subs	scribed to the foregoing instrument and the same of his own freewill for the purpose
•	
	Notary Public

[SEAL

JUN 2 9 2006

Privacy Act Statement

The **Privacy** Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of
 presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
 opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



STATEMENT UNDER 37 CFR 3.73(b) Supplemental Sheet 1 of 1

Applicant/Patent Owner:

SBC Properties, L.P.

Application No./Patent No.:

11/717,102

Filed/Issue Date:

11/19/2003

4. From: SBC Holdings Properties, L.P. To: SBC Properties, L.P. The document was recorded in the United States Patent and Trademark Office at Reel 014015, Frame 0689, or for which a copy thereof is attached.